



Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Water Supply

BRP WS 33 Distribution Modifications

for systems that serve 3,300 people or less

Instructions and Supporting Materials

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- completeness checklist
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Introduction

DEP *Permit Applications*, as well as *Instructions & Support Materials*, are available for download from the DEP Web site at mass.gov/dep in two file formats: Microsoft Word and Adobe Acrobat PDF. Either format allows documents to be printed.

Instructions & Support Materials files in Microsoft Word format contain a series of documents that provide guidance on how to prepare a permit application. Although we recommend that you print out the entire package, you may choose to print specific documents by selecting the appropriate page numbers for printing.

Permit Applications in Microsoft Word format must be downloaded separately. Users with Microsoft Word 97 or later may complete these forms electronically.

Permitting packages in Adobe Acrobat PDF format combine *Permit Applications* and *Instructions & Support Materials* in a single document. Adobe Acrobat PDF files may only be viewed and printed without alteration. *Permit Applications* in this format may not be completed electronically.



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Permit Fact Sheet

1. What is the purpose of this approval?

This approval serves to protect the public's health and welfare by insuring that minimum drinking water requirements are met in the modification of a drinking water distribution systems, such as storage tanks, distribution pump stations, and transmission main installation. Legislative authority is stated in MGL Chapter 111, section 160A. Regulatory authority is stated in 310 CMR 22.04 of the Drinking Water Regulations.

2. Who must apply?

Public water suppliers or their representatives must apply if they want approval for modification of their distribution system.

3. What other requirements should be considered when applying for this approval?

If the water supplier or their representative apply for this approval it may be necessary to apply for other water treatment approvals BRP WS 23 or BRP WS 24.

Note: Approvals of this type may require MEPA review. Please carefully examine 301 CMR 11.00, the MEPA Regulations, to determine if your project exceeds the MEPA review thresholds, or for more information contact the MEPA Unit of the Executive Office of Environmental Affairs (251 Causeway Street, Suite 900, Boston MA 02114 (617) 626-1020). DEP cannot begin technical review of the application until the MEPA process has been completed, unless otherwise agreed to in writing. Copies of MEPA filings (with reference to any applicable Transmittal numbers) should be sent to the appropriate program offices in Boston and the MEPA Coordinator in the appropriate Regional Office.

Note: These additional requirements are intended to serve as a guide to the applicant. It does not necessarily include all additional requirements.

4. What is the application fee?

The application fee is \$430.

5. What is the Primary Permit Location? What is the Reserve Copy Location?

PRIMARY PERMIT LOCATION
Department of Environmental Protection
_____* Regional Office

RESERVE COPY LOCATION
None Required.

Water Supply

*See "Addresses and Phone Numbers" page included in this package.

6. What are the timelines?

As of November 30, 1994 the timelines are:

	AC	T1	T2*
BRP WS 33	30	60	60

*A second technical review will only be conducted if necessary.

There is no public comment period for this approval.



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Permit Fact Sheet

7. What is the annual compliance fee?

There is no annual compliance assurance fee for this permit.

8. How long is this permit in effect?

This approval is in effect as long as the application continues to meet minimum drinking water standards and conforms to current Division of Water Supply guidelines and policies, described in Guidelines and Policies for Public Water Supply Systems, and available at the State Bookstore.

9. How can I avoid the most common mistakes made in applying for this permit?

- a. Attach all material as requested on the Application Completeness Checklist.
- b. Submit fee and one copy of the DEP Transmittal Form to: Department of Environmental Protection, P.O. Box 4062, Boston, MA 02211.

10. What are the regulations that apply to this approval? Where can I get copies?

These regulations include, but are not limited to:

- a. Drinking Water Regulations, 310 CMR 22.00.
- b. Timely Action and Fee Provisions, 310 CMR 4.00.

These may be purchased at:

State House Bookstore
Room 116
Boston, MA 02133
617-727-2834

State House West Bookstore
436 Dwight Street
Springfield, MA 01103
413-784-1376



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Application Completeness Checklist

- ☐ The DEP Transmittal Form is completed.
- ☐ Form BRP WS Application is completed.
- ☐ A letter of intent is attached explaining the request.
- ☐ A Massachusetts Professional Engineer's Certification and dated stamp.

To submit the application package:

- ☐ Checklist items have been completed.
- ☐ Send two copies of the application along with one copy of the DEP Transmittal Form to:

Department of Environmental Protection
_____ * Regional Office
Water Supply

*See "Addresses and Phone Numbers" page included in this package.

- ☐ Send fee of \$430 in the form of check or money order made payable to *Commonwealth of Massachusetts*, along with one copy of the DEP Transmittal Form to:

Department of Environmental Protection
P.O. Box 4062
Boston, MA 02211



Massachusetts Department of Environmental Protection

Addresses and Phone Numbers

DEP Boston
One Winter Street
Boston, MA 02108
Telephone: (617) 292-5500
Fax: (617) 556-1049
TDD: (617) 574-6868

William X. Wall Experiment Station
37 Shattuck Street
Lawrence, MA 01843
Fax: (978) 688-0352
Division of Environmental Analysis
Telephone: (978) 682-5237
Air Quality Surveillance
Telephone: (978) 975-1138

Division of Watershed Management
627 Main Street
Worcester, MA 01608
Telephone: (508) 792-7470
Fax: (508) 791-4131

DEP Western Region
436 Dwight Street
Suite 402
Springfield, MA 01103
Phone: (413) 784-1100
Fax: (413) 784-1149



Adams	Colrain	Hampden	Monroe	Pittsfield	Tyringham
Agawam	Conway	Hancock	Montague	Plainfield	Wales
Alford	Cummington	Hatfield	Monterey	Richmond	Ware
Amherst	Dalton	Hawley	Montgomery	Rowe	Warwick
Ashfield	Deerfield	Heath	Monson	Russell	Washington
Becket	Easthampton	Hinsdale	Mount Washington	Sandisfield	Wendell
Belchertown	East Longmeadow	Holland	New Ashford	Savoy	Westfield
Bernardston	Egremont	Holyoke	New Marlborough	Sheffield	Westhampton
Blandford	Erving	Huntington	New Salem	Shelburne	West Springfield
Brimfield	Florida	Lanesborough	North Adams	Shutesbury	West Stockbridge
Buckland	Gill	Lee	Northampton	Southampton	Whately
Charlemont	Goshen	Lenox	Northfield	South Hadley	Wilbraham
Cheshire	Granby	Leverett	Orange	Southwick	Williamsburg
Chester	Granville	Leyden	Otis	Springfield	Williamstown
Chesterfield	Great Barrington	Longmeadow	Palmer	Stockbridge	Windsor
Chicopee	Greenfield	Ludlow	Pelham	Sunderland	Worthington
Clarksburg	Hadley	Middlefield	Peru	Tolland	

DEP Central Region
627 Main Street
Worcester, MA 01608
Phone: (508) 792-7650
Fax: (508) 792-7621
TDD: (508) 767-2788



Acton	Chanton	Hopkinton	Millbury	Rutland	Uxbridge
Ashburnham	Clinton	Hubbardston	Millville	Shirley	Warren
Ashby	Douglas	Hudson	New Braintree	Shrewsbury	Webster
Athol	Dudley	Holliston	Northborough	Southborough	Westborough
Auburn	Dunstable	Lancaster	Northbridge	Southbridge	West Boylston
Ayer	East Brookfield	Leicester	North Brookfield	Spencer	West Brookfield
Barre	Fitchburg	Leominster	Oakham	Sterling	Westford
Bellingham	Gardner	Littleton	Oxford	Stow	Westminster
Berlin	Grafton	Lunenburg	Paxton	Sturbridge	Winchendon
Blackstone	Groton	Marlborough	Pepperell	Sutton	Worcester
Bolton	Harvard	Maynard	Petersham	Templeton	
Boxborough	Hardwick	Medway	Phillipston	Townsend	
Boylston	Holden	Mendon	Princeton	Tyngsborough	
Brookfield	Hopedale	Milford	Royalston	Upton	

DEP Southeast Region
20 Riverside Drive
Lakeville, MA 02347
Phone: (508) 946-2700
Fax: (508) 947-6557
TDD: (508) 946-2795



Ablington	Danmouth	Freetown	Mattapoisett	Provincetown	Tisbury
Acushnet	Dennis	Gay Head	Middleborough	Raynham	Truro
Attleboro	Dighton	Gosnold	Nantucket	Rehoboth	Wareham
Avon	Duxbury	Halifax	New Bedford	Rochester	Wellfleet
Barnstable	Eastham	Hanover	North Attleborough	Rockland	West Bridgewater
Berkley	East Bridgewater	Hanson	Norton	Sandwich	Westport
Bourne	Easton	Harwich	Norwell	Scituate	West Tisbury
Brewster	Edgartown	Kingston	Oak Bluffs	Seekonk	Whitman
Bridgewater	Fairhaven	Lakeville	Orleans	Sharon	Wrentham
Brockton	Fall River	Manfield	Pembroke	Somerset	Yarmouth
Carver	Falmouth	Marion	Plainville	Stoughton	
Chatham	Foxborough	Marshfield	Plymouth	Swansea	
Chilmark	Franklin	Mashpee	Plympton	Taunton	

DEP Northeast Region
One Winter Street
Boston, MA 02108
Telephone: (617) 654-6500
Fax: (617) 556-1049
TDD: (617) 574-6868



Amesbury	Chelmsford	Hingham	Merrimac	Quincy	Wakefield
Andover	Chelsea	Holbrook	Methuen	Randolph	Walpole
Arlington	Cohasset	Hull	Middleton	Reading	Waltham
Ashland	Concord	Ipswich	Millis	Revere	Watertown
Bedford	Danvers	Lawrence	Milton	Rockport	Wayland
Belmont	Dedham	Lexington	Nahant	Rowley	Wellesley
Beverly	Dover	Lincoln	Natick	Salem	Wenham
Billerica	Dracut	Lowell	Needham	Salisbury	West Newbury
Boston	Essex	Lynn	Newbury	Saugus	Weston
Boxford	Everett	Lynnfield	Newburyport	Sherborn	Westwood
Braintree	Frammingham	Malden	Newton	Somerville	Weymouth
Brookline	Georgetown	Manchester-By-The-Sea	Norfolk	Stoneham	Wilmington
Burlington	Gloucester	Marblehead	North Andover	Sudbury	Winchester
Cambridge	Groveland	Medfield	North Reading	Swampscott	Winthrop
Canton	Hamilton	Medford	Norwood	Tewksbury	Woburn
Carlisle	Haverhill	Melrose	Peabody	Topsfield	



BRP WS Application

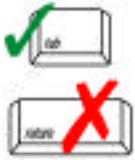
For Water Supply Permits or Approvals

Transmittal Number _____

Facility ID# (if known) _____

A. Application

Important:
When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



1. Is this application for an ☐ Original or a ☐ Resubmittal?

2. Applicant:

Name _____

Address _____

City _____

State _____

Zip _____

Contact _____

Telephone _____

3. Consultant:

Name _____

Address _____

City _____

State _____

Zip _____

Contact _____

Telephone _____

B. Permit

Please check which permit or approval you are applying for:

Underground Injection Control

☐ BRP WS 06 Underground Injection Control Registration

Zone II Determination for Existing Sources

☐ BRP WS 07 Approval to Conduct Pump Test for Zone II Delineation

☐ BRP WS 08 Approval of Zone II Delineation

Cross Connection

☐ BRP WS 09 Plan Approval

New Technology

☐ BRP WS 11 Minor New Technology Approval; where no field test required
☐ Drinking Water Additive
☐ Cross Connection Device
☐ Water Vending Machine
☐ Other(specify): _____

☐ BRP WS 12 Major New Technology Approval: where field testing is required

☐ BRP WS 27 New Technology with Third-party Approval

☐ BRP WS 28 Vending Site/Source Prototype

☐ BRP WS 30 Vending Site Approval

☐ BRP WS 31 Vending and POU/POE Devices with Third-party Approval

New Source Approvals <70 gpm

☐ BRP WS 13 Exploratory Phase, Site Examination, Land Use Survey and Approval to Conduct Pumping Test

☐ BRP WS 15 Pumping Test Report Approval and Approval to Construct Source

New Source Approvals >70 gpm

☐ BRP WS 17 Exploratory Phase, Site Examination & Land Use Survey

☐ BRP WS 18 To Conduct Pumping Test

☐ BRP WS 19 Pumping Test Report Approval

☐ BRP WS 20 To Construct Source

Water Treatment Approvals

☐ BRP WS 21 To Conduct Pilot Study

☐ BRP WS 22 Pilot Study Report

☐ BRP WS 23 To Construct Facility <1 mgd

☐ BRP WS 24 To Construct Facility >1 mgd

☐ BRP WS 25 Treatment Facility Modification

☐ BRP WS 29 Water Treatment: Chemical Addition Retrofits of Water Systems > 3,300 people

☐ BRP WS 33 Distribution Modifications < 3,300 people

☐ BRP WS 34 Water Treatment: Chemical Addition Retrofits of Water Systems < 3,300 people

Water Quality Assurance

☐ BRP WS 26 Sale or Acquisition of Land for Water Source

☐ BRP WS 36 Abandonment of Water Source

Distribution System Modifications

☐ BRP WS 32 Systems > 3,300 people

☐ BRP WS 34 Systems < 3,300 people

C. Certification

"I certify, under penalty of law, that this application and all attachments were prepared under my supervision, in accordance with a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted in this application, the information submitted is, to the best of my knowledge and belief, true, accurate and complete."

Print Name _____

Authorized Signature _____

Position/Title _____

Date _____



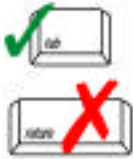
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Transmittal Number _____

Facility ID# (if known) _____

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A. Water Supply Information

1. Name of Applicant – Board of Water Commissioners or similar body: _____

2. PWS I.D.#: _____

3. City or Town: _____

4. Total population served by system (estimate if necessary): _____

5. Other City, Town, District, Institution or Area Served: _____

6. PWS I.D.#: _____

B. Project Description

C. Signature

Print Name

Position/Title

Signature

Date